



DRAFTING AND DESIGN

MINIMUM EQUIPMENT LIST

Instructional Equipment and Software

Item Name	Count 15 Students	Count 20 Students	Count 25 Students	Description/Specification
Television/VCR/DVD	1	1	1	25"
Overhead Projector with Screen	1	1	1	
A/V Cart/Media Storage Center	1	1	1	
LCD	1	1	1	
Blueprint Storage Cabinet	1	1	1	24" X 36" capacity
Computer	15	20	25	Refer to current Technical and Professional Education Technology Standards
Computer Monitor	15	20	25	Refer to current Technical and Professional Education Technology Standards
Computer Monitor, Teachers	1	1	1	Refer to current Technical and Professional Education Technology Standards
Computer Plotter	1	1	1	Refer to current Technical and Professional Education Technology Standards
Computer Pointing Device Teacher's	1	1	1	Refer to current Technical and Professional Education Technology Standards
Computer Pointing Device	15	20	25	Refer to current Technical and Professional Education Technology Standards
Computer Printer	2	2	3	Refer to current Technical and Professional Education Technology Standards
Computer Scanner	1	1	2	Refer to current Technical and Professional Education Technology Standards
Computer, Teacher's	1	1	1	Refer to current Technical and Professional Education Technology Standards
Drafting Chair	15	20	25	Adjustable height and back
Instructor's Drawing Table	1	1	1	30"x42" drawing surface, adjustable height and tilt, vinyl board cover, 24" x 60" office desk
Instructor's Drawing Chair	1	1	1	Adjustable height and back
Machinist Measuring Instrument Set	2	2	2	1" micrometer, 6" vernier gauge, combination square, 6" machinist scale
Plot Server	1	1	1	Refer to current Technical and Professional Education Technology Standards
Computer Workstation	15	20	25	Refer to current Technical and Professional Education Technology Standards
CAD Software, Student	15	20	25	Refer to current Technical and Professional Education Technology Standards
CAD Software, Teacher	1	1	1	Current Release of AutoCAD, AutoCAD Mechanical or Architectural Desktop
Architectural Graphic Standards Reference	1	1	1	